

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 10:53 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 311 Const Calendar Day: 580 Date: 11-Apr-2011 Monday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 04:30 pm Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 13-Apr-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition Rain

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site after the safety meeting at 7:20 AM. Crews had to work on the façade at 119 meters , & work on the gantry & it's accessories . They started at 7:30 AM.

Hill Side Drilling crews (Carlos , John , Rusty , Salvador , & Sergio) had to work on T - 1 tie back foundation . Crews had to drill the remaining 3 - 0.2 meter diameter by 18 meters long holes .

John & Rusty had to mobilize & set the drill rig on the 8th hole from the South . John started to drill the 1st hole at 7:30 AM. He was done at 9:30 AM. He started on the 2nd hole at 9:45 AM. He was done at 11:00 AM.

He started on the 3rd hole at 12:30 PM. He drilled 10 meters when he hit a buried object . The drill did not go further than the 10 meters , steel & PVC cutting started to come out of the hole at 1:15 PM. The hammer hit one of the old tie backs for the W - 2 project .

ABF engineer called the designer . The designer suggested that to drill at 41' instead of 40' . John & the surveyor adjusted the drill to 41' . He started to drill at 2:30 PM. Crews hit the same object for the 2nd time . Crews stopped drilling , pull out the sections , & pull back the drill rig from the site . John was done at 3:30 PM.

Carlos & Salvador had to mix grout & fill the 0.2 meter by 10 meters drilled hole . Crews were done at 4:00 PM. They had to wrap up . & clean the grout pump . They left at 4:30 PM.

ABF surveyors & engineer were on the site . They had to survey the rod locations & orientations before & after the drilling .

Carlos , Salvador & Sergio had to work on the pipe sections . Crews had to add the sections on the drill rig using the excavator to lift & set the section on the drill chassis .

In addition to that , crews had to work on the tie back . They had to assemble 3 tie backs , place the centralizers , & run the PVC pipes for grouting . Crews stabbed the 1st tie back at 11:00 AM. & the 2nd tie back at 11:30 PM.

Then , crews had to mix & grout the holes . They started to mix the grout at 1:00 PM. They started to grout the 2 holes at 1:20 PM. They were done at 2:00 PM.

Obra , Barry , Carlos , Dustin , Guo , Michael , Pablo , & Ryan had to work on the façade at 119 meters . Crews had to close the facade by lowering the top plates , drive drift pins to align the holes , install , snug , mark 1/2 turn for 190 mm. bolts & less , 2/3 turn for 200 mm. bolts , & pretension the bolts . Crews started at 7:30 AM.

In addition to that , crews had to work on the permanent platform at 119 meters . They had to snug , mark 1/2 turn , pretension the bolts , & work on house keeping .



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Daouk, Sami

Diary #: 311

Date: 11-Apr-2011 **Monday**

Augie , Casey , Edward had to work on the barge & on the W line rigging materials to the site & they had to work with the other crews on the gantry erection .

Anthony , Jeffery , Kevin , & Richard had to work on the gantry . The gantry & it's accessories were delivered to the site at 7:30 AM.

Nicolaus flew the upper frame for the gantry at 7:45 AM. Crews had to set it & secure it in place . They were done at 8:30 AM.

After that , crews had to fly & set the gantry assembly & work on the accessories . They were done at 12:00 PM.

In the afternoon , crews had to unload the barge . They had to fly & set on the W line the inner splice plates for splice 4 (Total 20 Splice Plates) & set the canape on the top of the gantry , & work on the gantry to the end of the shift .

All tower crews were done at 5:10 PM. They had to wrap up their tools & equipments . Crews left at 5:20 PM.

Froylan & Jose Habalas had to work on the working platform . Crews had to place 1.22 X 2.44 meters plywood boards around the tower shaft for drilling the grillage later this week , & to close the gap between the tower shafts & the grating . Crews started at 7:30 AM. They were done at 2:30 PM. They had to wrap up their tools & equipment . Crews left at 3:00 PM.

04-0120F4	Bid Item: 053	T-L04-ASW.053	Tower Lift 04 Walkway Grating and Access Tower SW Erect structural steel (b
AMERICAN BRIDGE/FLUOR, A JV			

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	CARLOS BUSTAMANTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JEFFERY STEWART	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	EDWARD MEYER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	DUSTIN CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Guo Chen	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL BALWINSKI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
743	Marine, Barge, Flexifloat 1 EM1010	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>
*E0090562	TOWER CRANE	8.00	2.00	0.00	0.00	No		<input type="checkbox"/>